

NO SCALE
CLASS "B" CONCRETE BASE OR PAVEMENT WIDENING
Item Code 500-9999 - Cu.Yds.

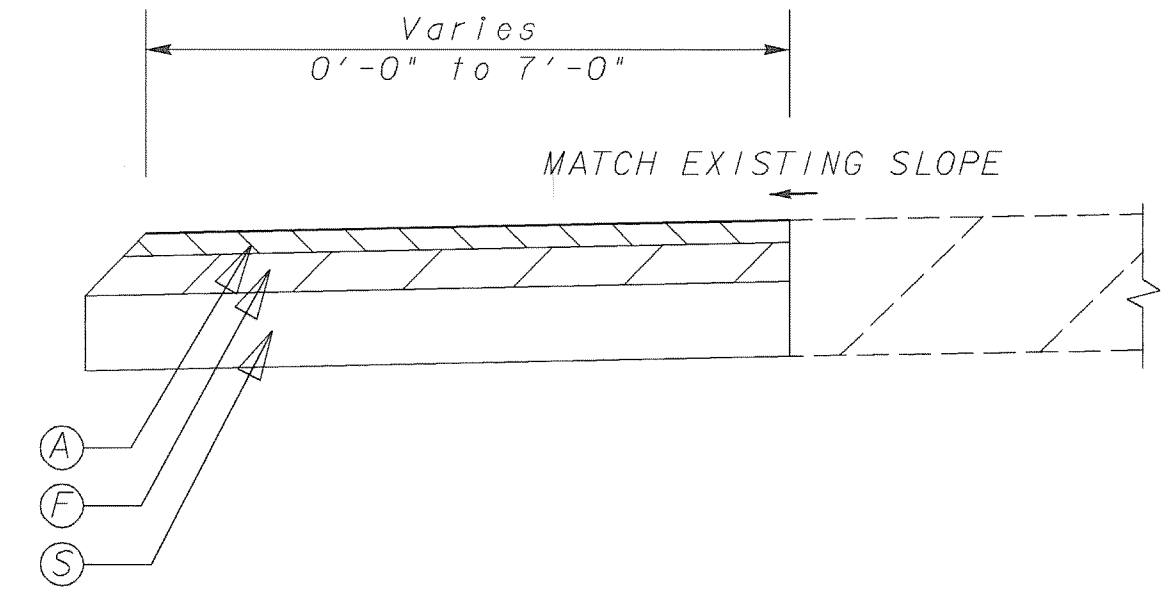
In excavated areas between the existing paving and new curb and gutter that are 5'-0" or less in width, Class "B" concrete shall be placed in lieu of the base and paving specified by the typical section. Payment will be made under "Class B Concrete Base and Pavement Widening".

In excavated areas greater than 5'-0" in width, the Contractor shall place base and paving as specified on the typical section.

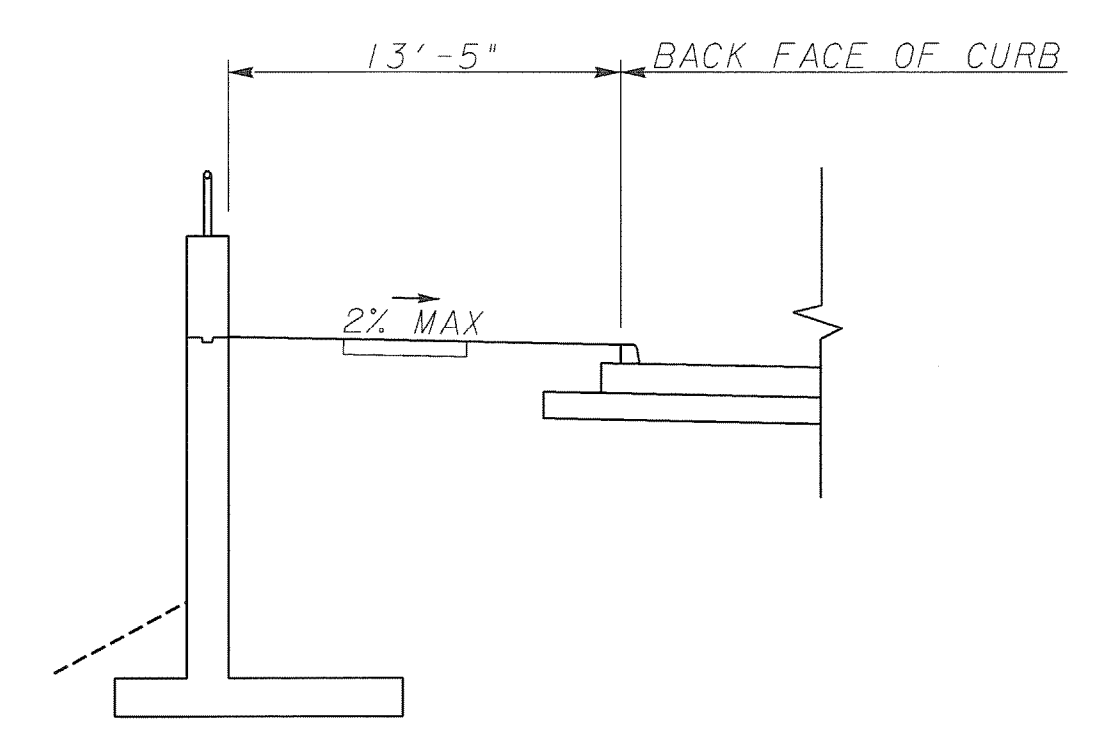
See plans for details of curb and gutter construction.

CLASS "B" CONCRETE BASE OR WIDENING DETAIL

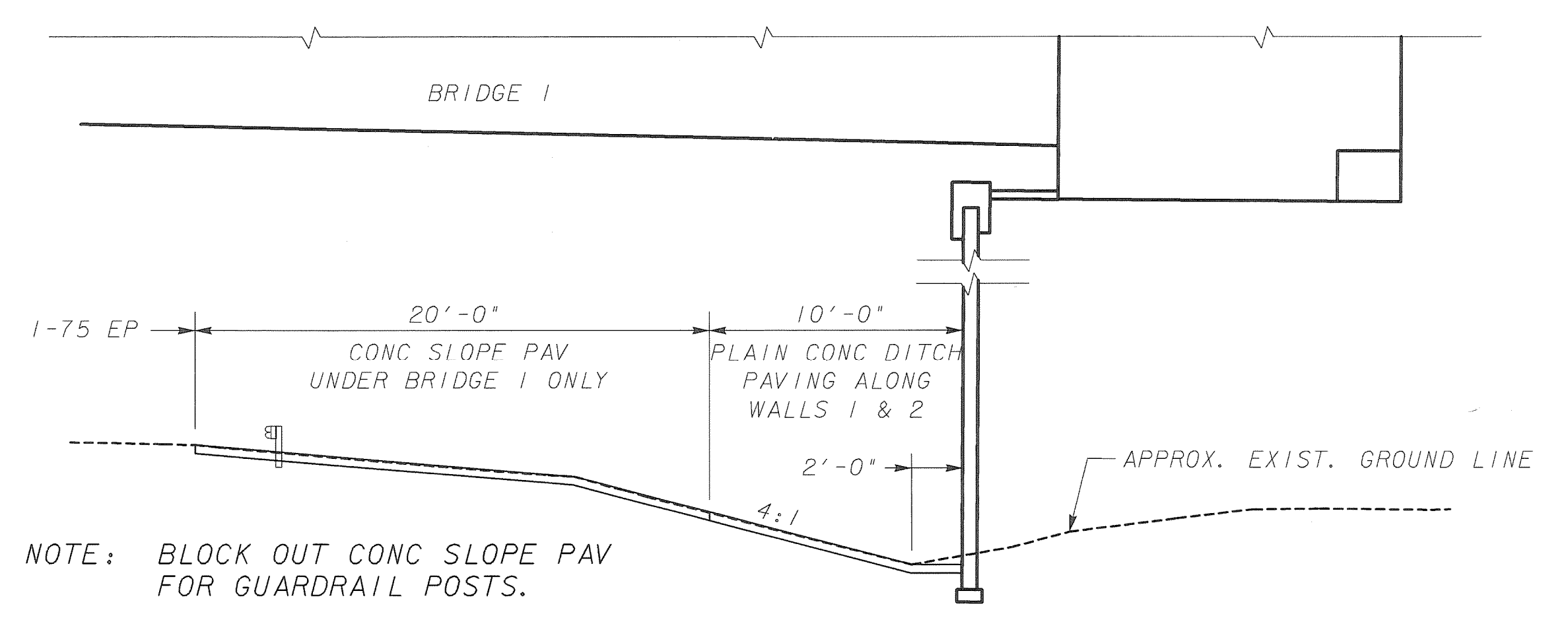
- REQUIRED TEMPORARY PAVEMENT**
- Ⓐ RECYCLED ASPH CONC 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM & H LIME (165 LBS/SY)
 - Ⓔ RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME (330 LBS/SY)
 - Ⓢ GR AGGR BASE CRS, 6 INCH, INCL MATL



TEMPORARY PAVING DETAIL

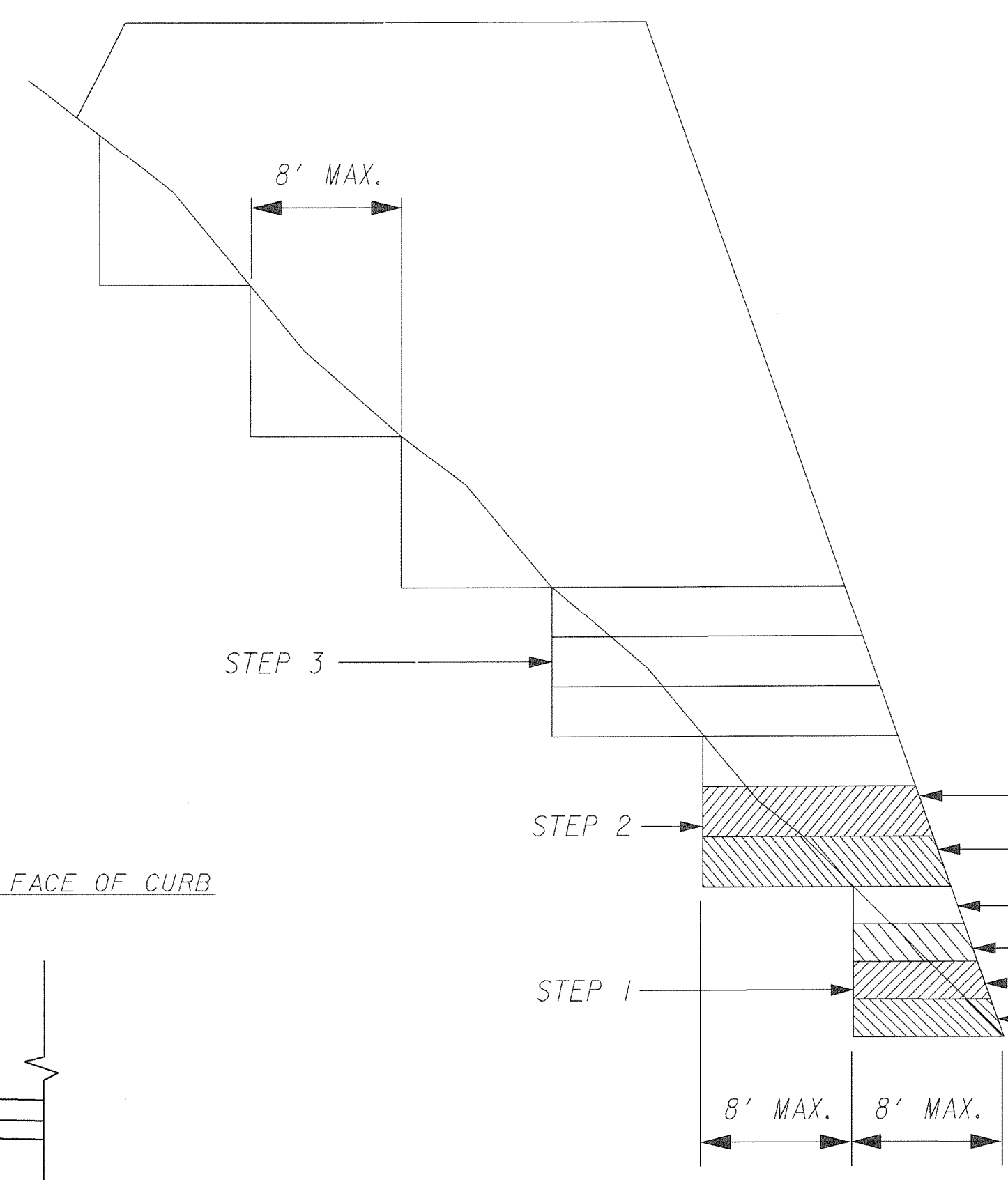


WALL #3 DETAIL
GA CONST. DETAIL PWI-TYPE P2 OPTION 1
STA 326+42 TO STA 328+25



NOTE: BLOCK OUT CONC SLOPE PAV FOR GUARDRAIL POSTS.

CONCRETE SLOPE PAVING & PLAIN CONCRETE DITCH PAVING DETAIL



1. WHERE THE EMBANKMENT IS TO BE PLACED ON A HILLSIDE OR ANOTHER EXISTING EMBANKMENT HAVING A SLOPE OF 3 TO 1 OR STEEPER, THE FOUNDATION MUST BE BENCHED WHILE THE EMBANKMENT IS BEING MADE.
(SEE DIAGRAM AT LEFT.)

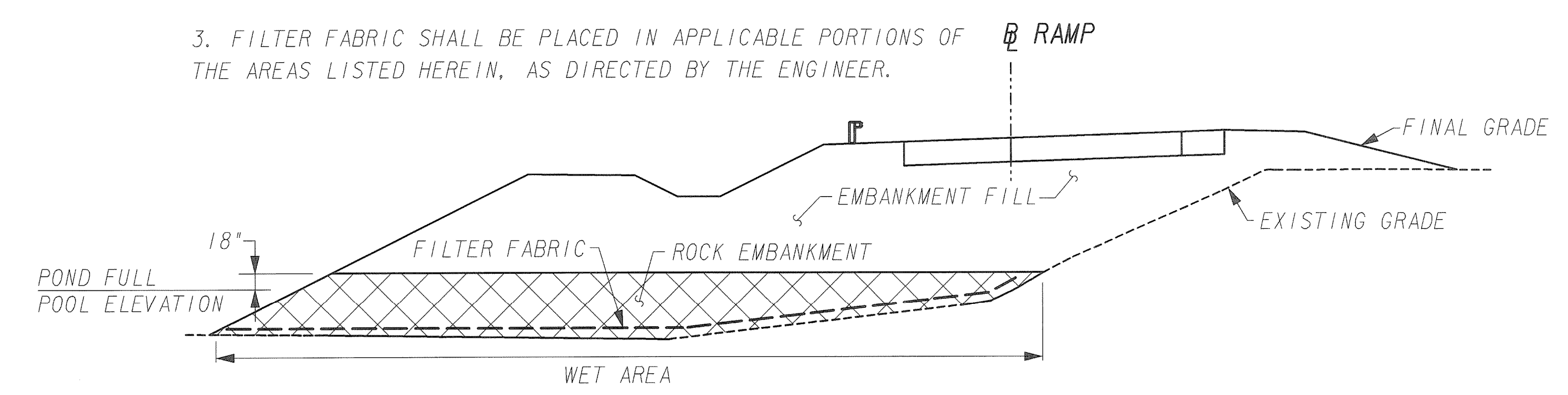
2. THE DIAGRAM SHOWS THAT BEFORE LAYER "A" IS PLACED THE FIRST STEP IS TO (1) CUT INTO THE SLOPE A MAXIMUM DISTANCE OF ABOUT 8 FEET (ABOUT 1/4 THE WIDTH OF THE TYPICAL D-8 BULDOZER BLADE). SUCCESSIVE LAYERS B, C, AND D ARE THEN PLACED BEFORE LAYER "E" IS PLACED, THE SECOND STEP IS CUT 8 FEET INTO THE SLOPE AND SUCCESSIVE LAYERS ARE AGAIN PLACED. IF IT IS ANTICIPATED THAT THE VERTICAL PART OF THE STEP WILL EXCEED 4 FEET IF A 8 FEET HORIZONTAL CUT IS MADE, THEN THE ACTUAL CUT STOPS WHEN THE VERTICAL PART REACHES A MAXIMUM OF 4 FEET ALLOWING THE HORIZONTAL DISTANCE TO VARY.

3. THE PROCESS OF BENCHING IS CONSIDERED INCIDENTAL TO THE ITEM OF UNCLASSIFIED EXCAVATION AND BORROW OR GRADING COMPLETE IN CONSTRUCTION OF THE EMBANKMENT AND NO ADDITIONAL MEASUREMENT OF QUANTITY OR PAYMENT WILL BE MADE FOR BENCHING.

BENCHING DETAIL

- 1. FILTER FABRIC SHALL BE PLACED IN LOW WET AREAS THAT MAY BE UNSTABLE DUE TO HIGH GROUNDWATER.
- 2. ALL TREES, DEBRIS AND OTHER ORGANIC MATTER SHALL BE REMOVED PRIOR TO FILTER FABRIC PLACEMENT.
- 3. FILTER FABRIC SHALL BE PLACED IN APPLICABLE PORTIONS OF THE AREAS LISTED HEREIN, AS DIRECTED BY THE ENGINEER.

APPLIES TO STATION TO STATION	LOCATION
34+50 +/- TO 40+00 +/-	RAMP A, LEFT



FILTER FABRIC & ROCK EMBANKMENT DETAIL

HL Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

REVISION DATES

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE: CONSULTANT DESIGN TYPICAL SECTIONS NHSTP-0075-03(203) UNION GROVE ROAD INTERCHANGE		
DRAWING No.	05-007	